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logo

NTDB id 203616 BIZ35 RS06055 WP 071451933.1  .MSVEKIAELLIGQAVKNNVTDVHIVPKEKYYHVQFRQYGRLYPHRNLSAKAGERLISHLKFMSSMDISEKRKPQSGSFA   79
NTDB id 96 BSU 24730 NP 390353.1             MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHALLKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGSLT   80
consensus                                    * !*!!*   !!  !     *!*!!!!*!*  ***!!  * ! **! *    * !!!!! !!*! !!! !*!!!! !!

logo

NTDB id 203616 BIZ35 RS06055 WP 071451933.1  MNVLQQTISLRISTLPTSLSKESLVIRILPHEEKFQLSQISLFPSSTKKLMALLNHSHGMLIFSGPTGSGKSTTMYTLVE   159
NTDB id 96 BSU 24730 NP 390353.1             LKLKEGNVHLRMSTLPT.INEESLVIRVMPQYNIPSIDKLSLFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQ   159
consensus                                    * *    **!!*!!!!!**  !!!!!!**!*   * *  *!!!! *   !*  ! !!!!!!!!*!!!!!!!*!!*!*!!

logo

NTDB id 203616 BIZ35 RS06055 WP 071451933.1  HCAKRFLRNVITLEDPVEKQSDSFLQVQVNEKAGFTYSTGLKAILRHDPDIILVGEIRDAETARIAIRASLTGHLVLTTL   239
NTDB id 96 BSU 24730 NP 390353.1             YAKKHFNRNIVTLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSL   239
consensus                                    ** !*! !!**!!!!!!!   *  !!!!!!!!!! !!! !!!!!!!!!!!*!**!!!!!!!!! !!*!! *!!!!!!!*!

logo

NTDB id 203616 BIZ35 RS06055 WP 071451933.1  HTRDAKGAIYRLMEFGVSIHEMEQTLLAVSAQRLITLRCPVCGGIRCPHDSQDCPRSREKRQTAVYELLYGKNLQRVLKE   319
NTDB id 96 BSU 24730 NP 390353.1             HTRDAKGAIYRLLEFGINMNEIEQTVIAIAAQRLVDLACPFCENG...CSSVYCRQSRNTRRASVYELLYGKNLQQCIQE   316
consensus                                    !!!!!!!!!!!!*!!!* **!*!!**!* !!!!* ! !! !   ***  !  !* !!  !   !!!!!!!!!!! ** !

logo

NTDB id 203616 BIZ35 RS06055 WP 071451933.1  AKGEQVYYHYPTLKEWLRKGIVLGYISEEEYHRWIAEEEEADKPQTAGALSYPGR   374
NTDB id 96 BSU 24730 NP 390353.1             AKGNHANYQYQTLRQIIRKGIALGYLTTNNYDRWVYHEKD...............   356
consensus                                    !!! *  !*!*!!*  *!!!! !!!**   !*!!* *! ***************
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X non conserved

X similar

X $\geq$ 50% conserved